Figure 1: Participants "A", "B", and "C" in Conference User "D" in call with User "E"
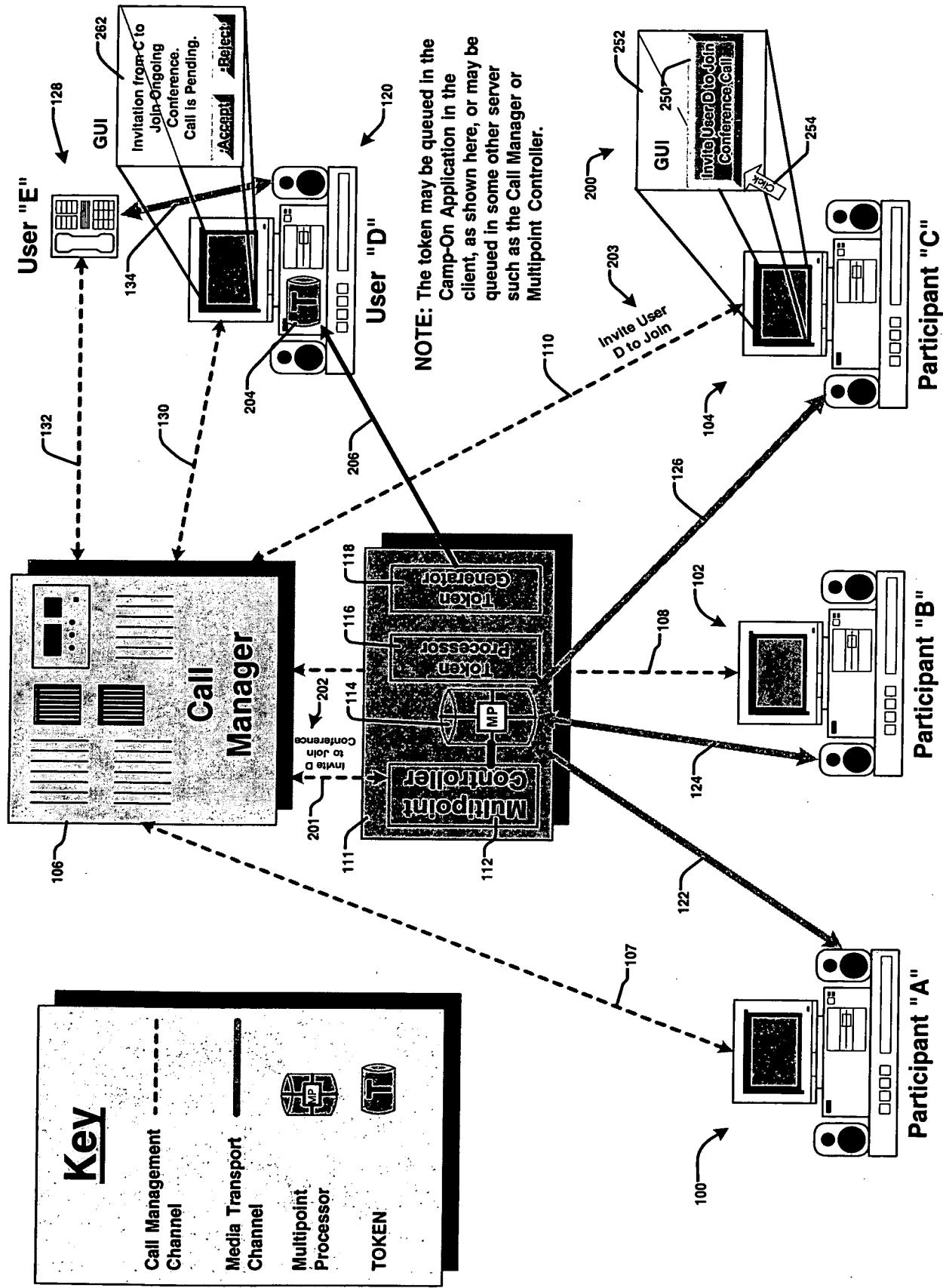
Figure 2: Participants "A", "B", and "C" in Conference invite User "D" who is in call with User "E"
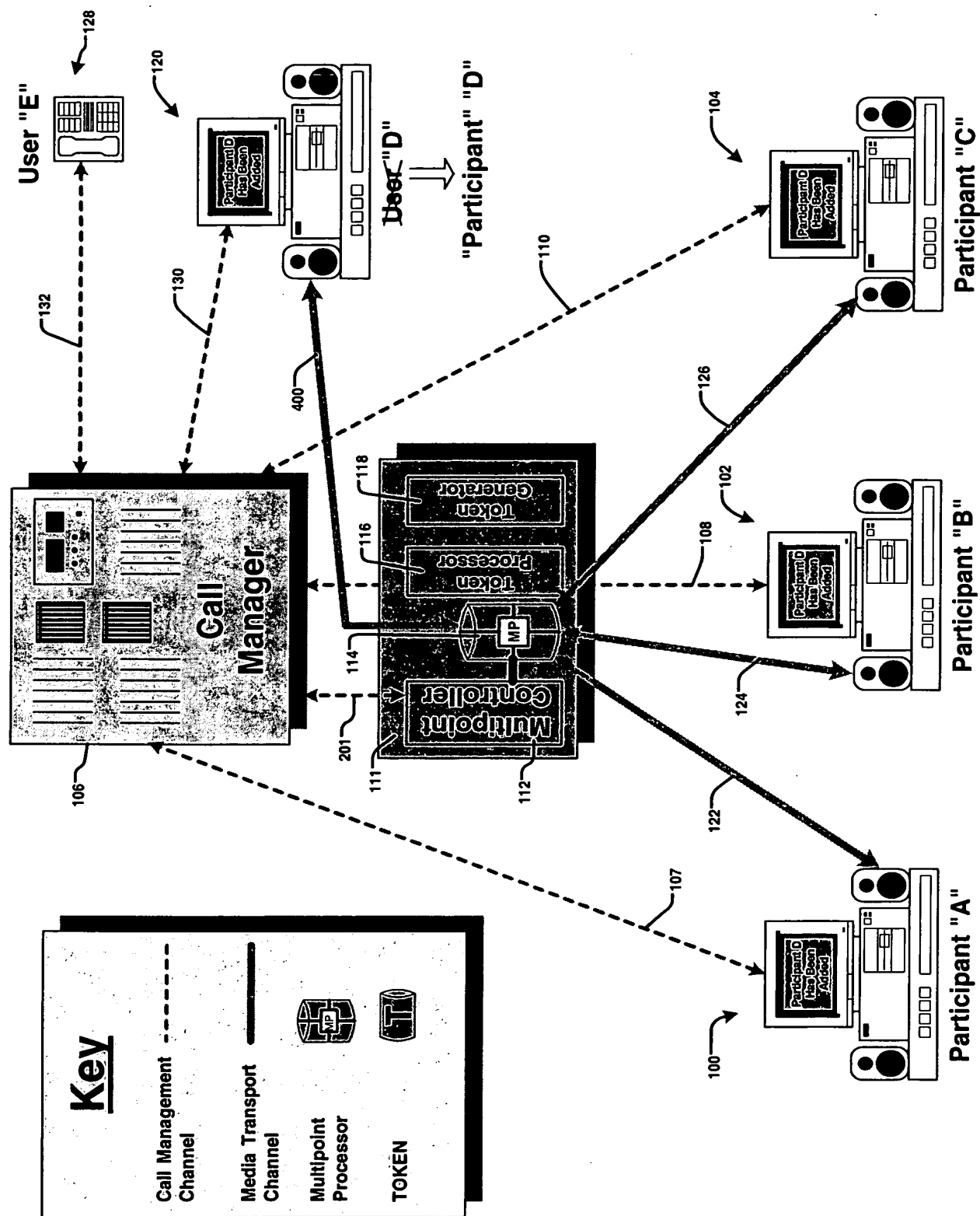
Figure 3: Participants "A", "B", and "C" in Conference
Participant "D" Accepts Invitation using Token

Figure 4: Participants "A", "B", "C" and "D" in Conference

500 — Start

502 — Participants "A", "B" and "C" in a Conference.
User "D" Busy in a Call with User "E".
(See Figure 1)

504 — Participant "C"
Invites User "D"

506 — Is User "D"
Busy?

— No →

534 — Alert User of Invitation
via Ringing or Similar
Indication

Yes

508 — Multipoint Controller Creates
Token for this Conference

536 — User "D"
Answer?

— Yes →

538 — User "D"
Accept
Invitation?

Yes

510 — MC Queues Token to "D"'s
Camp-On Application
(See Figure 2)

No

544 — Multipoint Controller Creates
Token for this Conference

No

540 — Conference
Remains
Unchanged

512 — Camp-On Application Presents
Invitation Referenced by Token to "D"

MC Queues Token to "D"'s
Camp-on Application
(See Figure 2) — 546

No

514 — Conference
Complete?

← Yes —

520 — User "D"
Still Busy?

548 — Camp-On Application Sets
Pending Invitation Indicator
for User "D"

Yes

516 — Camp-On Application
Releases Token Reference

No

550 — Conference
Complete?

— Yes →

552 — Camp-On Application
Releases Token
Reference and Removes
Pending Indication

518 — IDLE

522 — User "D"
Accept
Invitation?

— No

No

556 — User "D"
Answered
Camp_On
Indication?

554 — IDLE

Yes

No

532 — Camp-On App
REJECTS
Invitation
Referenced by
Token

524 — Camp-On App ACCEPTS
Invitation Referenced by Token
(See Figure 3)

Yes

542 — User "D" Joins
the Conference
in the Normal
Fashion

533 — Conference
Remains
Unchanged

526 — User "D" is Added
to the Conference

528 — Conference now
has 4 Participants

530 — Conference
Continues